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APPLICATION NO.	FILING DAT	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/891,609	06/26/2001	Leonidas Stamatatos	2570-1-001 N	2570-1-001 N 8884	
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KLAUBER & JACKSON			EXAM	EXAMINER	
	NSACK AVENUI CK, NJ 07601		PARKIN, J	EFFREY S	
			ART UNIT	PAPER NUMBER	
		•	1648	9	
			DATE MAILED: 05/30/2003	DATE MAILED: 05/30/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary Examiner		Application No.	No. Applicant(s)				
Jufferey S. Parkin, Ph.D. 1648		09/891,609	STAMATATOS ET AL.				
The MALING DATE of this communication appears on the cover sheet with the correspondence address → Peri d for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 01 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of the map the sewalistic under the provisions of 3 CFR 1.188(a). In no event, however, may a raply be (may filed to the provision of the period for raply sepadiate above is less than thirty (30) days, as pally with the statutory reminium of thirty (30) days, with be considered simaly. If the period for raply sepadiate above is less than thirty (30) days, as pally with the statutory reminium of thirty (30) days, with be considered simaly. If the period for raply is applied soon, the maximum statutory period will applied the map and the period of the communication. If the period for raply is applied soon, the maximum statutory period will applied the map applied the part applied the map applied the part applied to the part applied	Office Action Summary	Examiner	Art Unit				
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THE MAILING DATE OF THIS COMMUNICATION. Edealors of time may be available under the provision of 37 CFR 1.13(g), in no event, however, may a reply be timely filed after SX (6) MONTHS from the mailing date of hits communication. It NO percoll from the mailing date of hits communication of the provision of the priority documents have been received in this National Stage application from the foreign language pro		ears on the cover sheet with the c	orrespondence address				
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Serial No.: 09/891,609 Docket No.: 2570-1-001 N
Applicants: Stamatatos, L., et al. Filing Date: 06/26/2001

Restriction Requirement

35 U.S.C. § 121

1. Restriction to one of the following inventions is required under 35 U.S.C. § 121:

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- a. Group I, claim(s) 1-23, drawn to a method of immunizing a host against heterologous HIV-1 through the administration of a modified HIV-1 Env, classified in class 424, subclass 188.1.
- b. Group II, claim(s) 24-28, drawn to a method of determining whether a compound is capable of generating neutralizing antibodies in a host by depleting said host of CD8⁺ T-lymphocytes and measuring said antibodies, classified in class 435, subclass 5.
- 2. The inventions are distinct, each from the other because of the following reasons:
- 3. Inventions I and II are each unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (M.P.E.P. § 806.04 and § 808.01). In the instant case, the inventions are directed toward different scientific objectives that employ different scientific reagents and methodology steps. Separate searches will also be required for each invention.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, recognized divergent subject matter, and require separate searches, restriction for examination purposes as indicated is proper.

4. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 C.F.R. § 1.143).

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Applicant is also advised that the claims should be amended to reflect the election, where necessary.

5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 C.F.R. § 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 C.F.R. § 1.48(b) and by the fee required under 37 C.F.R. § 1.17(I).

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Correspondence

- 6. The Art Unit location of your application in the Patent and Trademark Office has changed. To facilitate the correlation of related papers and documents for this application, all future correspondence should be directed to art unit 1648.
- 7. Correspondence related to this application may be submitted to Group 1600 by facsimile transmission. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (November 15, 1989). Official communications should be directed toward one of the following Group 1600 fax numbers: (703) 308-4242 or (703) 305-3014. Applicants are encouraged to notify the Examiner prior to the submission of such documents to facilitate their expeditious processing and entry.
- 8. Any inquiry concerning this communication should be directed to Jeffrey S. Parkin, Ph.D., whose telephone number is (703) 308-2227. The examiner can normally be reached Monday through Thursday from 8:30 AM to 6:00 PM. A message may be left on the examiner's voice mail service. If attempts to reach the examiner are unsuccessful, the examiner's supervisors, James Housel or Laurie Scheiner, can be reached at (703) 308-4027 or (703) 308-1122, respectively. Any

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inquiry of a general nature or relating to the status of this application should be directed to the Group 1600 receptionist whose telephone number is (703) 308-0196.

Respectfully,

Jeffrey S. Parkin, Ph.D.

Patent Examiner Art Unit 1648

29 May, 2003